



FISCAL YEAR 1971 - 1972

ANNUAL REPORT

Warren E. Hearnes, GOVERNOR

STATE OF MISSOURI

Austin Hill, DIRECTOR

DEPARTMENT OF PUBLIC HEALTH AND WELFARE

Harold P. Robb, ACTING DIRECTOR

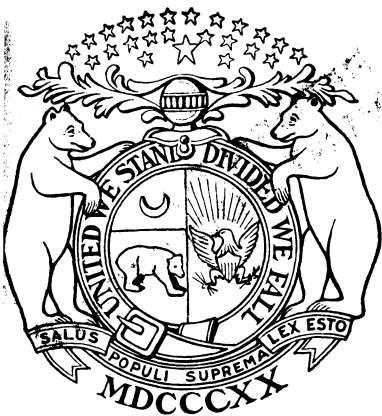
DIVISION OF MENTAL HEALTH

MISSOURI DIVISION OF MENTAL HEALTH

DEPARTMENT OF PUBLIC HEALTH AND WELFARE

722 Jefferson

Jefferson City, Missouri 65101



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722 Jefferson

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Department of
PUBLIC HEALTH AND WELFARE
DIVISION OF HEALTH • DIVISION OF WELFARE • DIVISION OF MENTAL HEALTH



AUSTIN HILL, *Director*

STATE OFFICE BUILDING • JEFFERSON CITY

STATE OF MISSOURI

LETTER OF TRANSMITTAL

November 29, 1972

To His Excellency, the Governor of Missouri
and the Honorable Members of the
General Assembly:

In compliance with Section 191.100 R.S.
Missouri, 1969, there is transmitted herewith the
annual report of the Division of Mental Health of
the Department of Public Health and Welfare for
the fiscal year ending June 30, 1972.

The report deals with the operations of the
Division of Mental Health in the administration of
the State mental hospitals, State school-hospitals,
and State diagnostic clinics for the mentally re-
tarded.

This report, together with the annual re-
ports of the Division of Health and the Division
of Welfare, will comprise the annual report of the
Department of Public Health and Welfare.

Respectfully submitted,


Austin Hill
Director

DIVISION OF HEALTH: Local Health and Hospital Ad-
ministration; State Sanatorium, Mt. Vernon; Cancer
Commission, Columbia; Trachoma Hospital, Rolla; Vital
Statistics; Environmental Sanitation; Preventive Medi-
cine; Laboratories.

DIVISION OF WELFARE: Old Age Assistance;
Aid to Dependent Children; General Relief; Child
Welfare Services; Aid to the Blind; Services to
the Blind; Aid to Totally and Permanently Dis-
abled; and Federal Soldiers Home at St. James.

DIVISION OF MENTAL HEALTH: Farmington State
Hospital; Fulton State Hospital; St. Joseph State Hos-
pital; Nevada State Hospital; St. Louis State Hos-
pital; St. Louis State Training School; Marshall State
School; and State School No. 2 at Carrollton.

WARREN E. HEARNES
Governor

HAROLD P. ROBB, M. D.
Acting Director



State of Missouri
DIVISION OF MENTAL HEALTH
722 JEFFERSON STREET - P. O. BOX 687
JEFFERSON CITY, MISSOURI 65101

MENTAL HEALTH COMMISSION

DAVID SKEER, Chairman
JACK STAPLETON, JR., Secretary
ROBERT H. FELIX, M. D.
JOHN W. McHANEY, M. D.
ALBERT PRESTON, JR., M. D.
MRS. HELEN TWERSKY
ROY E. WILSON, M. D.

L E T T E R O F T R A N S M I T T A L

November 29, 1972

Mr. Austin Hill
Director
Department of Public Health and Welfare
Broadway State Office Building
Jefferson City, Missouri 65101

Dear Mr. Hill:

Pursuant to the provisions of 191.100, RSMo., 1969, the Division of Mental Health of the Department of Public Health and Welfare submits herewith a report relating to the administration of the Division for the period July 1, 1971 to June 30, 1972.

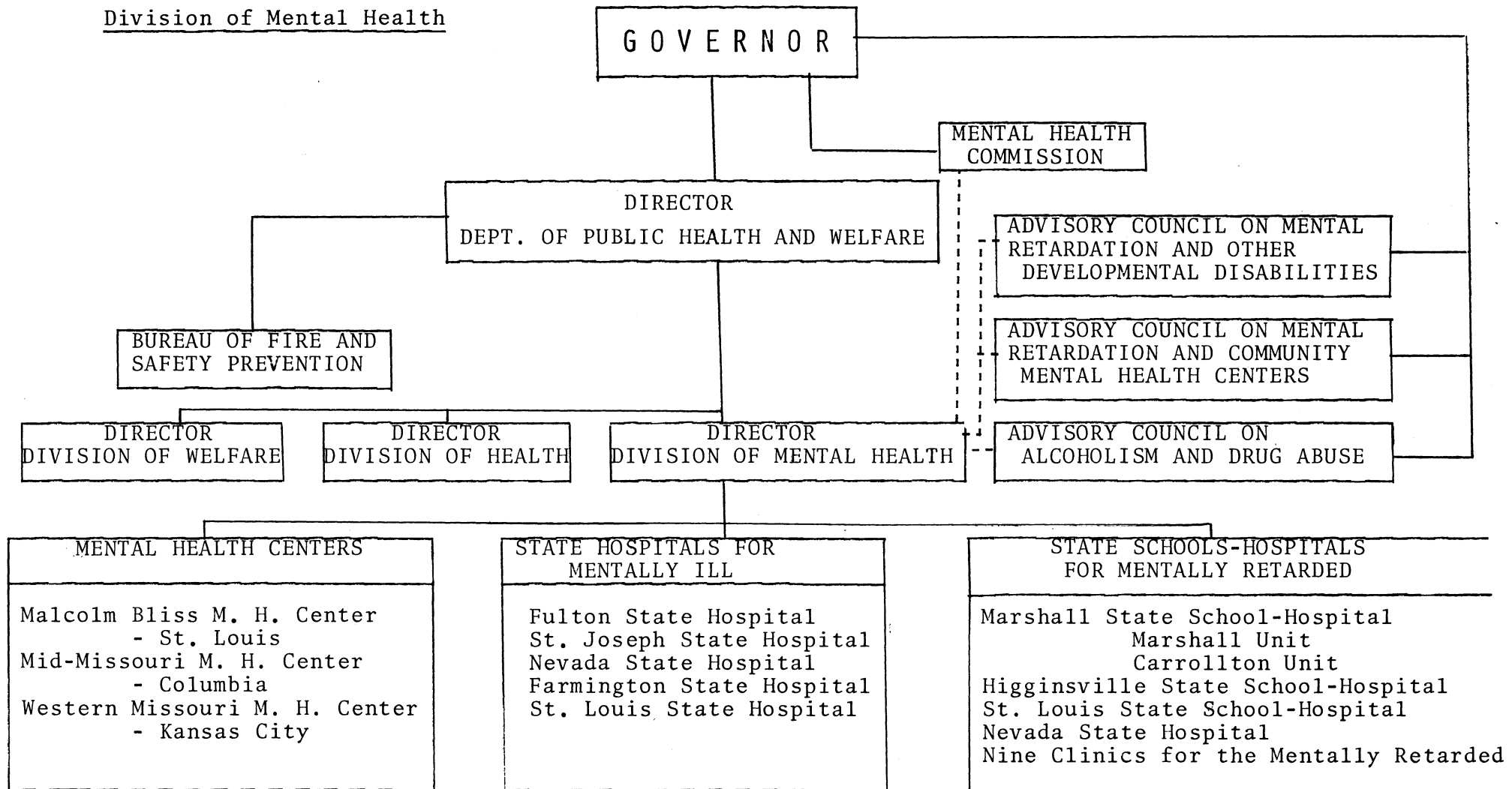
Included are all tables essential to describe the workload of the Division, appropriated funds, distribution of personnel at the various institutions, and types of patients treated.

Respectfully submitted,

Harold P. Robb, M.D.
Acting Director

ORGANIZATIONAL CHART

Division of Mental Health



STATE MENTAL HEALTH COMMISSION

Skeer, David -- Chairman	Kansas City
Stapleton, Jack, Jr. -- Secretary	Kennett
Felix, Robert H., M.D.	St. Louis
McHaney, John W., M.D.	Jefferson City
Preston, Albert, Jr., M.D.	Kansas City
Twersky, Mrs. Helen	St. Louis
Wilson, Roy E., M.D.	Springfield

GOVERNOR'S ADVISORY COUNCIL ON MENTAL RETARDATION AND COMMUNITY MENTAL HEALTH CENTERS

Zimmerman, Joseph A., M.D. -- Chairman	Kennett
Behrmann, Monsignor E. H. -- Vice-Chairman	St. Louis
Fly, J. Byron	Joplin
Hill, Austin	Jefferson City
Lloyd, Ted O.	Jefferson City
Raftery, Walter G.	St. Louis
Wilkinson, Charles B., M.D.	Kansas City
Willard, Margaret, Ed.D.	Kirksville

MISSOURI ADVISORY COUNCIL ON ALCOHOLISM AND DRUG ABUSE

Pittman, David J., Ph.D. -- Chairman	St. Louis
Welliver, Warren -- Sub-Chairman (Drug Abuse)	Columbia
Asel, Arthur	Kansas City
Britt, James T.	Kansas City
Britton, John	Jefferson City
Burgess, Robert	Jefferson City
Eckrich, John	St. Louis
Grabowski, Bernard, Ph.D.	Kansas City
Hovis, Dwain	Columbia
Kendis, Joseph, M.D.	Clayton
Kennedy, Arthur	St. Louis
King, R. J., Jr.	Clayton
Long, Franklin W.	Butler
Maddox, Clarence C.	Jefferson City
Massie, Charles	Kansas City
Meinershagen, Charles, M.D.	Jefferson City
Mercer, Frank L., Ph.D.	St. Louis
Miller, William G.	Jefferson City
Peloquin, Edward J.	Jefferson City
Rippeto, A. L.	Clayton
Robins, Lee N., Ph.D.	St. Louis
Roddy, Joseph	St. Louis
Rothman, Kenneth J.	Clayton
Roy, Jack	Jefferson City
Scully, John Mark	Cape Girardeau
Southern, Richard	Columbia
Steinberg, Eugene A.	Overland
Taylor, O. J.	Springfield
Wilkinson, Charles B., M.D.	Kansas City
Wilson, M. W.	Raytown

MISSOURI DIVISION OF MENTAL HEALTH Telephone: (314) 751-4122

722 Jefferson Street
Jefferson City, Missouri 65101

Director (Acting)	Harold P. Robb, M.D.
Deputy Director	
Associate Director (Administration)	David L. Roberts, M.S.P.A.
Associate Director (Adult Psychiatry)	Derek Hughes, M.D.
Associate Director (Alcohol & Drug Abuse)	Sadashiv Parwatar, M.D.
Director, Mental Retardation	C. Duane Hensley, Ph.D.
Director, Community Mental Health.	Richard B. Cravens, Ph.D.
Director, Patient Care	Evelyn L. Engler, R.N.
Director, Patient Placement.	Edward L. Davis, ACSW
Director, Education	John W. Estelle
Program Consultant, Developmental Disabilities	Kenneth C. Dowden
Administrative Assistant.	Ruth Nanson
Chief Counsel	Richard C. Ashby
Capital Improvements Coordinator	R. H. Chapman
Dietary Consultant	Helene Landberg
Division Personnel Officer	Allen G. Schnieders
Research Analyst	Marvin E. Nebel
Chief, Fiscal and Budgetary Services.	Maurice L. Burd
Assistant Director of Alcoholism & Drug Abuse.	Joel W. Donovan
Human Relations Officer	David C. Brent
Information Officer	Judy Ames Cravens

PATIENTS SERVED IN THE DIVISION OF MENTAL HEALTH
1967 - 1972

	<u>1967</u>	<u>1968</u>	<u>1969</u>	<u>1970</u>	<u>1971</u>	<u>1972</u>
Total Patients Served (Items 1+2+3+4)	32,125	36,377	41,697	47,861	53,556	55,518
1. Inpatients Present at Beginning of Year - Total	12,481	11,629	10,209	8,936	8,410	7,992
a. Mental Hospitals	9,693	8,723	7,152	5,963	5,548	5,346
b. Mental Health Centers	238	291	365	349	348	328
c. School-Hospitals for the Retarded	2,550	2,575	2,456	2,338	2,213	1,994
d. Diagnostic Clinics for the Retarded	0	40	236	286	301	324
2. Nursing Home Patients Beginning of Year- Total	2,174	2,941	4,287	5,339	5,543	5,169
3. Inpatient Admissions During Year - Total	10,243	12,483	15,033	17,922	20,276	22,707
a. Mental Hospitals	5,809	6,728	7,978	9,096	10,491	11,294
b. Mental Health Centers	4,128	5,064	5,833	7,101	7,587	8,690
c. School-Hospitals for the Retarded	239	185	172	109	288	366
d. Diagnostic Clinics for the Retarded	67	506	1,050	1,616	1,910	2,357
e. Alcoholism & Drug Abuse Program*	1,356	1,977	3,082	4,531	4,919	4,805
4. Outpatient Admissions During Year - Total	7,227	9,324	12,168	15,664	19,327	19,650
a. Mental Hospitals	3,055	3,418	4,611	5,864	5,769	5,800
b. Mental Health Centers	4,172	5,207	6,099	7,853	10,949	12,131
c. Schools-Hospitals for the Retarded	0	0	0	0	0	0
d. Diagnostic Clinics for the Retarded	0	699	1,458	1,947	2,609	1,719

* Included in items 3a and 3b.

DIVISION OF MENTAL HEALTH PSYCHIATRIC FACILITIES

STATE HOSPITALS

FULTON STATE HOSPITAL Telephone: (314) 642-3311
Fulton, Missouri 65251

Superintendent Donald B. Peterson, M.D.
Assistant Superintendent (Administration) Robert Seaman

ST. JOSEPH STATE HOSPITAL Telephone: (816) 232-8431
St. Joseph, Missouri 64502

Superintendent Liam O'Brien, M.D.
Assistant Superintendent (Administration) Dave Farrar

NEVADA STATE HOSPITAL Telephone: (417) 667-7833
Nevada, Missouri 64772

Superintendent Paul L. Barone, M.D.
Assistant Superintendent (Administration) Stephen D. Gibson

FARMINGTON STATE HOSPITAL Telephone: (314) 756-4586
Farmington, Missouri 63640

Superintendent Jay Tuttle, M.D.
Assistant Superintendent (Administration) Ralph Underwood

ST. LOUIS STATE HOSPITAL Telephone: (314) 644-5400
5400 Arsenal
St. Louis, Missouri 63139

Superintendent Patrick Gannon, M.D.
Assistant Superintendent (Administration) James E. Tallent

MISSOURI INSTITUTE OF PSYCHIATRY Telephone: (314) 644-2400

A Department of Psychiatry in the
School of Medicine, University of Missouri
5400 Arsenal Street
St. Louis, Missouri 63139

Prof. of Psychiatry & Chairman. George A. Ulett, M.D., Ph.D.
Assoc. Prof. of Psychiatry (Business Management)
& Assoc. Chairman (Administration) Warren A. Thompson, Ph.D.

DIVISION OF MENTAL HEALTH PSYCHIATRIC FACILITIES

COMMUNITY MENTAL HEALTH CENTERS

MALCOLM BLISS MENTAL HEALTH CENTER
1420 Grattan
St. Louis, Missouri 63104

Telephone: (314) 241-7600

Superintendent Kathleen Smith, M.D.
Assistant Superintendent (Administration) Larry C. McLees

MID-MISSOURI MENTAL HEALTH CENTER
803 Stadium Road
Columbia, Missouri 65201

Telephone: (314) 449-2511

Superintendent Maarten Nieuwenhuizen, M.D.
Assistant Superintendent (Administration) Merlin C. Hackmann

WESTERN MISSOURI MENTAL HEALTH CENTER
600 East 22nd Street
Kansas City, Missouri 64108

Telephone: (816) 471-3000

Superintendent Nicola Katf, M.D.
Assistant Superintendent (Administration) Glenn Zoll

DIVISION OF MENTAL HEALTH APPROPRIATIONS FOR MENTAL ILLNESS SECTION
FISCAL YEAR ENDING JUNE 30, 1972

UNIT OR PROGRAM	Total Appropriations	General Revenue	
		Operating Budget	Capital Improvements
TOTAL APPROPRIATIONS	\$ 67,323,281	\$ 65,787,383	\$ 1,535,898
Office of Director	1,041,760 <u>1/</u>	1,041,760	- 0 -
Fulton State Hospital	10,103,284	9,797,420	305,864
St. Joseph State Hospital	7,288,484	7,064,400	224,084
Nevada State Hospital	6,920,740 <u>2/</u>	6,758,090	162,650
Farmington State Hospital	6,318,675	5,985,175	333,500
St. Louis State Hospital	12,965,172	12,665,172	300,000
Missouri Institute of Psychiatry	1,900,000	1,900,000	- 0 -
Malcolm Bliss Mental Health Center	5,995,254	5,883,954	111,300
Western Missouri Mental Health Center	4,406,576	4,333,076	73,500
Mid-Missouri Mental Health Center	2,425,560	2,400,560	25,000
Nursing Home Placements	7,425,700	7,425,700	- 0 -
Interstate Compact	10,000	10,000	- 0 -
Resident Training	(723,000) <u>3/</u>	(723,000)	- 0 -
Alcoholism	522,076	522,076	- 0 -

1/ Includes all of Central Office Appropriations.

2/ Nevada State Hospital at end of fiscal year was using over 50% of its facilities for treatment of the Mentally Retarded.

3/ Included in institution totals.

MENTAL HEALTH FACILITY COLLECTIONS
FISCAL YEAR ENDING JUNE 30, 1972

FACILITY	Total Collections	From Private Patients And Third Party Sources	From Counties	From Other Sources
TOTAL - ALL FACILITIES	\$ 10,348,592	\$ 9,258,878	\$ 795,252	\$ 294,462
Fulton State Hospital	2,217,238	1,947,677	195,294	74,267
St. Joseph State Hospital	1,876,469	1,585,358	238,814	52,297
Nevada State Hospital	1,513,317	1,404,246	92,416	16,655
Farmington State Hospital	1,167,058	1,018,992	143,090	4,976
St. Louis State Hospital	1,606,631	1,474,113	48,010	84,508
Malcolm Bliss Mental Health Center	521,617	462,644	6,170	52,803
Western Missouri Mental Health Center	778,723	708,020	63,374	7,329
Mid-Missouri Mental Health Center	667,539	657,828	8,084	1,627

~~PERSONNEL~~
JUNE 30, 1972

PERSONNEL - JUNE 30, 1972	Total All Insts.	Central Office	Fulton State Hosp.	St. Joseph State Hosp.	Nevada State Hosp.	Farmington State Hosp.	St. Louis State Hosp.	M. Bliss MHC	West. Mo. MHC	Mid-Mo. MHC
FULL-TIME CLASSIFIED POSITIONS										
Superintendents and Assistant Supts.	15	3	1	2	1	2	1	2	2	1
Clinical Directors.....	29	0	3	4	2	4	6	6	1	3
Psychiatrists.....	56	0	2	2	4	1	9	22	12	4
All Other Staff Physicians.....	42	0	16	8	1	5	10	0	2	0
Psychiatric Residents.....	131	0	4	5	5	3	35	40	22	17
Dentists and Dental Assistants.....	18	0	5	2	3	2	6	0	0	0
Psychologists and Vocational Rehab. Spec.	60	1	10	5	5	1	11	13	11	3
Psychiatric Social Workers.....	188	0	29	11	8	9	42	41	26	22
Clinical Social Worker Trainees.....	85	0	12	14	7	11	12	5	19	5
Registered Professional Nurses.....	374	1	24	41	25	30	92	53	61	47
Nursing Assistants.....	52	0	4	8	3	8	1	3	20	5
Psychiatric Aides.....	2,224	0	479	298	460	208	592	121	46	20
Hospital Attendants.....	721	0	223	104	36	164	46	57	49	42
Alcoholism and Drug Abuse Personnel.....	76	5	4	9	6	7	11	5	20	9
Volunteer Services Supervisors.....	12	0	2	2	1	2	2	1	1	1
Occupational Therapists and Assistants...	72	0	11	7	3	10	16	6	12	7
Music Therapists and Assistants.....	7	0	3	1	0	1	1	0	1	0
Recreational Therapists and Assistants...	231	0	60	33	21	35	24	18	15	25
Other Therapists and Assistants.....	12	0	1	2	3	3	3	0	0	0
Educational Directors and Teachers.....	211	2	34	38	23	33	30	13	19	19
Dietitians and Food Service Supervisors..	38	0	6	7	1	4	11	5	4	0
Other Food Service Personnel.....	583	0	112	124	65	69	137	50	26	0
Business Managers and Assistants.....	13	0	2	2	2	2	2	1	1	1
Accountants.....	31	6	3	2	4	3	2	4	4	3
Personnel Officers.....	9	2	1	1	1	0	1	1	1	1
Fire and Safety Supervisors.....	5	0	1	1	1	1	1	0	0	0
Other Administrative and Clerical.....	1,291	58	167	174	134	119	241	184	138	76
Housekeeping Personnel.....	457	2	72	34	79	55	102	55	39	19
Laundry Personnel.....	181	0	41	37	38	20	41	0	0	4
Farms and Garden Personnel.....	25	0	12	2	5	4	1	1	0	0
Maintenance Personnel.....	513	0	98	62	68	102	112	27	32	12
Watchman.....	42	0	9	6	0	5	5	7	10	0
All Other Personnel.....	36	0	7	5	10	4	4	4	1	1
TOTAL - FULL-TIME CLASSIFIED PERSONNEL.	7,840	80	1,458	1,053	1,025	927	1,610	745	595	347
PART-TIME AND UNCLASSIFIED POSITIONS										
Consulting Physicians.....	31	1	6	0	1	5	14	0	0	4
Other Physicians.....	15	0	3	1	1	1	5	3	1	0
Other Professional Personnel.....	86	1	20	2	6	5	22	11	6	13
All Other Part-Time Personnel.....	98	13	18	5	5	10	9	8	1	29
TOTAL--PART-TIME AND UNCLASSIFIED.....	230	15	47	8	13	21	50	22	8	46
TOTAL--ALL PERSONNEL.....	8,070	95	1,505	1,061	1,038	948	1,660	767	603	393

AVERAGE DAILY RESIDENT INPATIENT POPULATION, ADMISSIONS, DISCHARGES, DEATHS
JULY 1, 1971 to JUNE 30, 1972

INSTITUTION	Average Daily Resident Inpatient Population	Inpatient Admissions	Net Live Releases 1/	Death In Hospital	Per Cent Net Releases To Admissions	Per Capita Cost Per Day 2/
Fulton State Hospital.....	1,348	1,311	1,223	137	93.3	\$ 19.86
St. Joseph State Hospital.....	924	1,068	1,103	89	103.3	20.89
Nevada State Hospital.....	1,053	1,495	1,520	113	101.7	17.54
Farmington State Hospital.....	826	1,450	1,408	72	97.1	19.80
St. Louis State Hospital.....	1,052	4,011	4,082	103	101.8	32.89
TOTAL - MENTAL HOSPITALS.....	5,203	9,335	9,336	514	100.0	22.20
Malcolm Bliss Mental Health Center.....	179	2,508	2,525	5	100.7	89.81
Western Missouri Mental Health Center..	125	5,020	4,953	4	98.7	94.71
Mid-Missouri Mental Health Center.....	70	1,162	1,172	3	100.9	93.70
TOTAL - MENTAL HEALTH CENTERS.....	374	8,690	8,650	12	99.5	92.18
TOTAL - ALL INSTITUTIONS.....	5,577	18,025	17,986	526	99.8	26.89

1/ Resident population at beginning of year plus admissions minus deaths and resident population at end of year.

2/ Based on total operating appropriations and average daily inpatient population.

COUNTY OF RESIDENCE OF PATIENTS IN HOSPITALS FOR THE MENTALLY ILL
JUNE 30, 1972

COUNTY OF RESIDENCE	Patients In Hospital 7-1-71	ADDITIONS TO HOSPITAL			RELEASES FROM HOSPITAL				Patients In Hospital 6-30-72
		First Admissions	Other Additions	Total Additions	Deaths In Hospital	Family Care Placements	Other Releases	Total Releases	
TOTAL	5,674	5,288	14,438	19,726	526	1,484	18,203	20,213	5,187
Adair	25	13	34	47	2	6	42	50	22
Andrew	18	7	16	23	1	3	18	22	19
Atchison	9	6	16	22	0	1	18	19	12
Audrain	35	30	73	103	8	5	81	94	44
Barry	48	23	61	84	3	19	62	84	48
Barton	29	14	25	39	5	10	29	44	24
Bates	56	26	35	61	10	21	49	80	37
Benton	10	12	34	46	0	6	39	45	11
Bollinger	13	16	11	27	2	4	23	29	11
Boone	85	123	302	425	4	20	415	439	71
Buchanan	182	96	312	408	28	44	370	442	148
Butler	53	50	102	152	4	7	148	159	46
Caldwell	16	4	9	13	1	1	15	17	12
Callaway	74	60	114	174	22	11	150	183	65
Camden	12	19	32	51	5	2	43	50	13
Cape Girardeau	44	58	71	129	6	8	105	119	54
Carroll	10	11	19	30	3	4	19	26	14
Carter	4	7	8	15	1	2	10	13	6
Cass	24	37	64	101	2	6	97	105	20
Cedar	35	13	26	39	6	7	33	46	28
Chariton	24	12	17	29	5	3	26	34	19
Christian	28	10	27	37	2	3	38	43	22
Clark	16	0	15	15	1	2	12	15	16
Clay	45	75	167	242	2	6	231	239	48
Clinton	20	13	19	32	2	2	31	35	17
Cole	60	77	170	247	10	23	219	252	55
Cooper	27	9	45	54	1	6	49	56	25
Crawford	19	10	25	35	1	5	32	38	16
Dade	17	6	12	18	2	2	17	21	14
Dallas	16	3	22	25	4	3	18	25	16
Daviess	23	10	16	26	1	3	27	31	18
DeKalb	6	4	10	14	0	1	9	10	10
Dent	16	22	19	41	2	1	38	41	16
Douglas	18	14	20	34	1	6	33	40	12
Dunklin	43	48	70	118	4	5	109	118	43
Franklin	51	41	95	136	6	9	133	148	39
Gasconade	24	18	28	46	3	7	36	46	24
Gentry	12	5	14	19	0	2	19	21	10
Greene	207	60	362	422	12	65	375	452	177
Grundy	16	12	20	32	2	4	29	35	13
Harrison	15	3	18	21	3	1	16	20	16
Henry	55	12	50	62	9	12	47	68	49
Hickory	10	5	11	16	3	3	14	20	6
Holt	13	5	11	16	2	1	13	16	13
Howard	18	16	29	45	1	1	50	52	11
Howell	49	18	54	72	1	11	73	85	36
Iron	16	12	21	33	1	7	27	35	14
Jackson	724	1,060	3,674	4,734	34	106	4,662	4,802	656
Jasper	162	68	220	288	9	52	243	304	146
Jefferson	70	43	107	150	5	15	159	179	41
Johnson	42	11	37	48	3	10	37	50	40
Knox	14	6	11	17	2	1	15	18	13
Laclede	20	21	47	68	5	6	56	67	21
Lafayette	29	20	47	67	2	7	61	70	26
Lawrence	47	24	50	74	4	17	59	80	41
Lewis	13	8	18	26	1	4	18	23	16
Lincoln	15	2	27	29	1	4	27	32	12
Linn	25	13	30	43	2	4	34	40	28
Livingston	19	19	29	48	1	4	40	45	22
McDonald	24	7	32	39	1	11	33	45	18
Macon	26	15	49	64	4	5	54	63	27

(Continued)
COUNTY OF RESIDENCE OF PATIENTS IN HOSPITALS FOR THE MENTALLY ILL
JUNE 30, 1972

COUNTY OF RESIDENCE	Patients In Hospital 7-1-71	ADDITIONS TO HOSPITAL			RELEASES FROM HOSPITAL				Patients In Hospital 6-30-72
		First Admissions	Other Additions	Total Additions	Deaths In Hospital	Family Care Placements	Other Releases	Total Releases	
Madison	16	36	41	77	1	5	65	71	22
Maries	8	7	11	18	0	3	12	15	11
Marion	45	18	50	68	4	14	58	76	37
Mercer	4	2	8	10	2	2	7	11	3
Miller	21	13	47	60	6	4	49	59	22
Mississippi	37	33	40	73	3	4	70	77	33
Moniteau	23	12	27	39	3	6	34	43	19
Monroe	17	7	22	29	2	7	24	33	13
Montgomery	20	23	38	61	4	3	57	64	17
Morgan	14	19	24	43	4	1	36	41	16
New Madrid	38	30	57	87	2	6	82	90	35
Newton	54	17	59	76	3	16	65	84	46
Nodaway	29	22	33	55	4	7	50	61	23
Oregon	10	10	17	27	1	1	23	25	12
Osage	21	14	34	48	2	9	38	49	20
Ozark	13	3	13	16	1	5	13	19	10
Pemiscot	42	52	73	125	3	5	106	114	53
Perry	18	15	21	36	1	3	39	43	11
Pettis	49	37	92	129	7	7	100	114	64
Phelps	33	33	81	114	5	12	93	110	37
Pike	24	19	40	59	3	10	46	59	24
Platte	24	37	36	73	5	0	75	80	17
Polk	27	15	33	48	1	15	40	56	19
Pulaski	22	14	34	48	0	1	46	47	23
Putnam	9	6	4	10	3	1	8	12	7
Ralls	9	7	18	25	2	2	18	22	12
Randolph	44	29	77	106	7	10	88	105	45
Ray	15	14	28	42	2	2	43	47	10
Reynolds	10	9	17	26	2	3	19	24	12
Ripley	5	17	26	43	2	1	37	40	8
St. Charles	37	23	78	101	2	1	105	108	30
St. Clair	31	13	29	42	7	8	29	44	29
St. Francois	72	92	133	225	15	11	194	220	77
Ste. Genevieve	13	18	21	39	0	2	36	38	14
St. Louis City	1,158	1,328	3,581	4,909	77	533	4,480	5,090	977
St. Louis Co.	340	265	793	1,058	17	47	1,032	1,096	302
Saline	37	36	56	92	3	5	84	92	37
Schuyler	4	5	9	14	0	2	9	11	7
Scotland	5	4	13	17	1	2	9	12	10
Scott	47	48	71	119	4	5	117	126	40
Shannon	16	5	21	26	1	1	26	28	14
Shelby	16	8	18	26	2	5	24	31	11
Stoddard	34	20	52	72	4	6	71	81	25
Stone	20	6	31	37	2	8	28	38	19
Sullivan	8	11	6	17	0	2	13	15	10
Taney	14	10	27	37	2	2	38	42	9
Texas	28	10	40	50	1	14	38	53	25
Vernon	61	30	98	128	8	12	112	132	57
Warren	10	12	13	25	1	4	17	22	13
Washington	24	36	49	85	4	2	73	79	30
Wayne	9	21	18	39	1	0	33	34	14
Webster	17	11	51	62	3	4	42	49	30
Worth	8	2	6	8	1	2	9	12	4
Wright	30	17	43	60	5	5	70	80	10
Non Resident	41	129	169	298	1	3	295	299	40
Unknown	17	96	802	898	11	6	793	810	105

MENTAL DISORDERS OF OUTPATIENT CLINIC TERMINATIONS
FISCAL YEAR ENDING JUNE 30, 1972

Diagnosis of Mental Disorder	Average Age in Years	% of Total	All Ages			Age in Years												Age Unknown
			Total Term.	Male	Female	0-4	5-9	10-14	15-17	18-19	20-24	25-34	35-44	45-54	55-64	65-74	75 & Over	
TOTAL - ALL PATIENTS.....	32.6	100.0	6,053	2,992	3,061	27	206	409	392	297	796	1,363	1,155	773	419	136	40	40
Per Cent of Total.....		100.0	100.0	49.4	50.6	.4	3.4	6.8	6.5	4.9	13.2	22.5	19.1	12.8	6.9	2.2	.7	.7
MENTAL RETARDATION.....	24.9	1.9	113	62	51	0	5	20	9	9	26	21	14	4	5	0	0	0
ORGANIC BRAIN SYNDROMES.....	44.5	4.4	265	189	76	0	4	12	3	4	11	48	44	62	45	20	12	0
SCHIZOPHRENIA.....	36.3	10.2	618	241	377	0	0	2	11	28	77	191	158	96	40	11	2	2
MAJOR AFFECTIVE DISORDERS.....	43.2	3.0	183	44	139	0	0	0	0	2	16	37	44	40	34	9	1	0
PARANOID STATES.....	49.2	.2	13	5	8	0	0	0	0	0	0	3	1	1	7	1	0	0
PSYCHOTIC DEPRESSIVE REACTIONS...	51.0	.4	22	9	13	0	0	0	0	0	0	2	6	7	2	4	1	0
OTHER PSYCHOSES.....	-	*	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEPRESSIVE NEUROSIS.....	35.4	6.8	410	87	323	0	0	2	10	23	79	106	86	60	26	14	3	1
OTHER NEUROSIS.....	33.9	3.9	238	79	159	0	4	5	7	12	45	61	50	34	13	5	2	0
PERSONALITY DISORDERS.....	28.2	3.5	209	109	100	0	1	8	10	30	46	61	35	13	5	0	0	0
SEXUAL DEVIATIONS.....	28.1	.3	17	14	3	0	0	1	1	1	5	4	4	1	0	0	0	0
ALCOHOLISM ADDICTION.....	41.8	4.9	299	248	51	0	0	0	0	1	11	71	101	68	43	2	1	1
OTHER ALCOHOLISM.....	42.0	4.6	277	232	45	0	0	0	0	6	5	61	102	57	35	11	0	0
DRUG DEPENDENCE.....	27.7	2.0	120	95	25	0	0	1	5	11	36	46	16	1	4	0	0	0
PSYCHOPHYSIOLOGIC DISORDERS.....	43.7	.2	13	3	10	0	0	0	0	0	1	2	5	1	2	2	0	0
SPECIAL SYMPTOMS.....	9.2	.3	19	16	3	1	11	5	1	0	1	0	0	0	0	0	0	0
(Not Elsewhere Classified)																		
TRANSIENT SITUATIONAL																		
DISTURBANCES.....	34.5	1.6	97	39	58	0	0	0	0	4	27	19	29	8	4	5	0	1
ADJUSTMENT REACTION OF CHILDHOOD..	12.7	4.4	268	131	137	12	46	101	78	22	6	1	0	0	0	0	0	2
BEHAVIOR DISORDERS OF CHILDHOOD..	12.1	1.2	75	46	29	1	24	22	23	1	2	1	0	0	0	0	0	1
SOCIAL MALADJUSTMENTS.....	30.1	1.9	114	39	75	0	0	5	7	4	22	37	25	11	2	0	0	1
OTHER MENTAL DISORDERS.....	62.6	.6	38	0	38	0	0	0	1	0	0	0	0	2	0	7	0	28
NO MENTAL DISORDER.....	27.3	.9	52	30	22	0	8	5	5	3	5	10	6	6	1	1	1	1
DIAGNOSIS DEFERRED.....	30.7	42.8	2,593	1,274	1,319	13	103	220	221	136	375	581	429	301	151	44	17	2

MENTAL DISORDERS OF PATIENTS IN HOSPITAL FOR MENTALLY ILL BY LENGTH OF TIME ON BOOKS
JUNE 30, 1972

MENTAL DISORDER	Average Stay (In Years)	Number of Patients	TIME ON BOOKS									
			Under 3 Months	3-6 Months	6-9 Months	9-12 Months	1-2 Years	2-5 Years	5-10 Years	10-20 Years	20-30 Years	30 Years And Over
TOTAL - ALL PATIENTS.....	9.6	5,210	878	262	410	184	498	749	543	675	451	560
Per Cent of Total.....	-	100.0	16.9	5.0	7.9	3.5	9.6	14.4	10.4	13.0	8.7	10.7
MENTAL RETARDATION.....	11.7	796	37	13	147	33	55	99	71	145	99	97
ORGANIC BRAIN SYNDROMES.....	7.7	1,205	139	62	79	51	151	244	170	151	83	75
Meningoencephalitic Syphilis.....	17.5	98	1	1	8	1	7	6	11	20	25	18
With Alcoholism.....	3.1	118	52	7	6	4	12	15	9	9	4	0
Cerebral Arteriosclerosis.....	5.7	301	20	17	22	16	48	85	52	21	9	11
Senile Brain Disease.....	3.2	264	48	27	19	19	48	68	18	8	2	7
Other Causes.....	11.0	424	18	10	24	11	36	70	80	93	43	39
SCHIZOPHRENIA.....	13.9	2,018	127	61	123	44	178	285	248	348	241	363
MAJOR AFFECTIVE DISORDERS.....	11.8	144	28	7	5	4	8	18	16	15	25	18
OTHER PSYCHOTIC DISORDERS.....	6.3	36	9	2	5	2	2	6	4	2	1	3
NEUROSES.....	3.0	78	32	8	1	3	14	7	6	5	0	2
ALCOHOLISM.....	0.9	205	115	18	11	9	17	27	6	2	0	0
PERSONALITY DISORDERS.....	3.3	73	15	3	7	4	12	14	13	4	0	1
MENTAL DISORDER UNDIAGNOSED.....	0.4	434	270	63	26	16	40	18	0	0	1	0
OTHER MENTAL DISORDERS.....	1.4	221	106	25	6	18	21	31	9	3	1	1

MOVEMENT OF PATIENTS UNDER 18 YEARS OF AGE
FISCAL YEAR ENDING JUNE 30, 1972

TYPE OF MOVEMENT	Total All Institutions	Fulton State Hospital	St. Joseph State Hospital	Nevada State Hospital	Farmington State Hospital	St. Louis State Hospital	Malcolm Bliss MHC	Western Missouri MHC	Mid- Missouri MHC
Admissions - Total.....	1,682	130	47	39	101	213	270	706	176
First Admissions.....	638	43	22	18	65	83	90	262	55
Readmissions.....	1,044	87	25	21	36	130	180	444	121
Transfers In From Other Missouri State Hospitals...	72	16	47	2	2	4	0	0	1
Returns to Hospital From Leave - Total.....	4,639	691	887	181	284	1,316	299	600	381
From Trial Visit.....	61	11	15	16	10	9	0	0	0
From Family Care.....	3	0	0	2	0	1	0	0	0
From Otherwise Absent.....	4,324	648	811	152	238	1,257	298	542	378
From Unauthorized Absence.....	251	32	61	11	36	49	1	58	3
Removals From Juvenile Group - Total.....	6,341	828	969	232	278	1,513	559	1,304	558
To Trial Visit.....	73	20	16	4	9	23	0	0	1
To Family Care.....	13	0	0	4	0	9	0	0	0
To Otherwise Absent.....	4,676	716	862	193	282	1,318	320	572	413
To Unauthorized Absence.....	349	34	72	15	41	61	4	119	3
Discharged From Hospital.....	1,145	45	16	7	40	98	233	571	135
Died in Hospital.....	5	2	0	2	0	1	0	0	0
Transferred to Other Missouri State Hospitals....	80	11	3	7	6	3	2	42	6
Population on Books - June 30, 1972.....	526	121	134	53	61	70	29	34	24
Resident in Hospital - Total.....	264	69	52	18	25	26	28	31	15
On Trial Visit.....	188	46	44	29	25	38	0	0	6
On Family Care.....	7	0	0	3	0	1	0	3	0
On Otherwise Absent.....	50	4	28	1	9	4	1	0	3
On Unauthorized Absence.....	17	2	10	2	2	1	0	0	0
Resident in Hospital - Change From One Year Ago....	-12	-7	+1	-16	+3	-17	+8	+16	0

MOVEMENT OF PATIENT POPULATION IN STATE MENTAL HEALTH CENTERS
FISCAL YEAR ENDING JUNE 30, 1972
TOTAL POPULATION

TYPE OF MOVEMENT	Total All Institutions	Malcolm Bliss MHC	Western Missouri MHC	Mid- Missouri MHC
1. On Books Beginning of Year - Total.....	372	183	84	105
a. Resident in Hospital.....	328	173	83	72
b. On Leave.....	44	10	1	33
2. Additions During Year - Total.....	8,690	2,508	5,020	1,162
a. First Admissions.....	2,303	586	1,286	431
b. Readmissions - State System.....	5,593	1,703	3,277	613
c. Readmissions - Other.....	783	210	456	117
d. Transfers in From Other State Hospitals.....	11	9	1	1
3. Separations During Year - Total.....	8,631	2,515	4,947	1,169
a. Discharges Direct From Hospital.....	7,634	2,289	4,397	948
b. Discharges From Leave.....	663	148	320	195
c. Deaths in Hospital.....	12	5	4	3
d. Deaths on Leave.....	9	9	0	0
e. Transfers to Other Mental Hospitals.....	313	64	226	23
4. On Books - End of Year - Total.....	431	176	157	98
a. Resident in Hospital.....	356	151	146	59
b. On Trial Visit.....	9	0	0	9
c. On Family Care.....	0	0	0	0
d. On Otherwise Absent.....	64	25	9	30
e. On Unauthorized Absence.....	2	0	2	0
5. Average Daily Resident Patient Population.....	374	179	125	70

MOVEMENT OF PATIENT POPULATION IN STATE MENTAL HOSPITALS
FISCAL YEAR ENDING JUNE 30, 1972 - TOTAL POPULATION

TYPE OF MOVEMENT	Total All Institutions	Fulton State Hospital	St. Joseph State Hospital	Nevada State Hospital	Farmington State Hospital	St. Louis State Hospital
1. On Books Beginning of Year - Total.....	13,779	3,415	2,891	2,550	2,344	2,579
a. Resident in Hospital.....	5,346	1,371	978	1,087	820	1,090
b. On Leave.....	8,433	2,044	1,913	1,463	1,524	1,489
2. Additions During Year - Total.....	9,335	1,311	1,068	1,495	1,450	4,011
a. First Admissions.....	2,985	493	242	432	623	1,195
b. Readmissions - State System.....	4,310	569	315	471	629	2,326
c. Readmissions - Other.....	822	102	78	285	39	318
d. Transfers in from Other State Hospitals.....	1,218	147	433	307	159	172
3. Separations During Year - Total.....	9,437	1,430	928	1,494	1,570	4,015
a. Discharges Direct from Hospital.....	4,671	451	246	182	674	3,118
b. Discharges from Leave.....	2,993	666	447	857	430	593
c. Deaths in Hospital.....	514	137	89	113	72	103
d. Deaths on Leave.....	329	32	74	1	91	131
e. Transfers to Other Mental Hospitals.....	930	144	72	341	303	70
4. On Books - End of Year - Total.....	13,677	3,296	3,031	2,551	2,224	2,575
a. Resident in Hospital.....	4,831	1,322	854	949	790	916
b. On Trial Visit.....	3,218	844	967	614	584	209
c. On Family Care.....	5,003	1,004	1,056	835	733	1,375
d. On Otherwise Absent.....	524	99	122	139	97	67
e. On Unauthorized Absence.....	101	27	32	14	20	8
5. Average Daily Resident Patient Population.....	5,203	1,348	924	1,053	826	1,052

2d Adjusted to include transfers to family care from other hospitals

MOVEMENT OF POPULATION ON LEAVE FROM STATE MENTAL HOSPITALS
FISCAL YEAR ENDING JUNE 30, 1972

TYPE OF MOVEMENT	Total All Institutions	Fulton State Hospital	St. Joseph State Hospital	Nevada State Hospital	Farmington State Hospital	St. Louis State Hospital
1. On Leave Beginning of Year - Total.....	8,433	2,044	1,913	1,463	1,524	1,489
a. Trial Visit.....	3,408	914	884	656	558	396
b. Family Care.....	4,643	1,060	923	719	894	1,047
c. Otherwise Absent.....	290	46	77	77	52	38
c. Unauthorized Absence.....	92	24	29	11	20	8
2. Placements on Leave - Total.....	21,344	3,502	4,876	3,173	2,940	6,853
a. To Trial Visit.....	1,668	727	500	121	208	112
b. To Family Care.....	1,650	228	333	366	147	576
c. To Otherwise Absent.....	16,976	2,459	3,809	2,577	2,431	5,700
d. To Unauthorized Absence.....	1,050	88	234	109	154	465
3. Returns to Hospital from Leave - Total.....	17,438	2,874	4,091	2,176	2,367	5,930
a. From Trial Visit.....	1,293	400	337	279	198	79
b. From Family Care.....	666	179	124	153	85	125
c. From Otherwise Absent.....	14,766	2,216	3,461	1,685	1,973	5,431
d. From Unauthorized Absence.....	713	79	169	59	111	295
4. Discharged from Leave - Total.....	3,164	666	447	857	572	622
a. From Trial Visit.....	1,885	556	316	470	249	294
b. From Family Care.....	367	56	10	99	155	47
c. From Otherwise Absent.....	604	41	61	264	128	110
d. From Unauthorized Absence.....	308	13	60	24	40	171
5. Deaths on Leave - Total.....	329	32	74	1	91	131
6. On Leave at End of Year.....	8,846	1,974	2,177	1,602	1,434	1,659
a. Trial Visit.....	3,218	844	967	614	584	209
b. Family Care.....	5,003	1,004	1,056	835	733	1,375
c. Otherwise Absent.....	524	99	122	139	97	67
d. Unauthorized Absence.....	101	27	32	14	20	8

MENTAL DISORDERS OF PATIENTS IN HOSPITALS*FOR MENTALLY ILL, BY AGE AND BY SEX
JUNE 30, 1972

Diagnosis of Mental Disorder	Average Age in Years	% of Total	All Ages			Age in Years											
			Total	Male	Female	0-4	5-9	10-14	15-17	18-19	20-24	25-34	35-44	45-54	55-64	65-74	75 & Over
TOTAL - ALL PATIENTS.....	48.2		5,799	3,234	2,565	6	30	130	245	138	330	782	812	974	1,016	729	607
Per Cent of Total.....		100.0	100.0	55.8	44.2	.1	.5	2.2	4.2	2.4	5.7	13.5	14.0	16.8	17.5	12.6	10.4
MENTAL RETARDATION - TOTAL.....	41.0	14.8	856	502	354	1	2	11	30	35	83	169	160	174	125	44	22
ORGANIC BRAIN SYNDROMES - TOTAL....	62.6	21.8	1,264	662	602	0	2	7	9	15	28	57	93	157	241	282	373
With Alcoholism.....	53.8	2.1	124	106	18	0	0	0	0	1	3	5	22	23	48	17	5
With Syphilis.....	61.0	1.8	103	51	52	0	0	0	1	1	0	3	2	10	44	34	8
With Drugs or Poison.....	49.3	.1	6	3	3	0	0	0	1	0	0	1	0	1	1	2	0
With Cerebral Arteriosclerosis...	76.3	5.4	311	129	182	0	0	0	1	0	0	1	0	2	26	97	184
With Senile & Pre-Senile Brain Disease.....	75.8	4.7	273	113	160	0	0	0	0	0	0	0	0	5	33	79	156
Other Organic Brain Syndromes....	48.0	7.7	447	260	187	0	2	7	6	13	25	47	69	116	89	53	20
SCHIZOPHRENIA - TOTAL.....	48.7	37.5	2,177	1,162	1,015	0	3	7	31	26	105	342	375	428	449	285	126
Simple.....	54.6	1.9	112	74	38	0	0	0	1	2	7	5	9	27	28	24	9
Hebephrenic.....	56.0	4.1	235	108	127	0	0	0	0	1	5	16	30	41	73	52	17
Catatonic.....	50.3	2.7	157	77	80	0	0	0	0	1	7	21	26	29	50	17	6
Paranoid.....	51.1	12.9	746	410	336	0	0	0	1	5	28	98	138	159	150	106	61
Acute.....	26.4	.3	20	11	9	0	0	1	3	2	5	5	3	0	1	0	0
Latent.....	24.1	.1	8	4	4	0	0	0	4	1	0	1	1	1	0	0	0
Residual.....	53.0	.4	25	8	17	0	0	0	0	1	1	1	6	3	5	5	3
Schizo-Affective.....	42.3	1.4	79	33	46	0	0	0	2	2	7	26	9	10	12	8	3
Childhood.....	17.7	.5	31	14	17	0	3	5	12	5	2	3	0	1	0	0	0
Other.....	45.7	13.2	764	423	341	0	0	1	8	6	43	166	153	157	130	73	27
MAJOR AFFECTIVE DISORDERS.....	59.3	2.8	161	49	112	0	0	0	1	0	4	12	9	27	40	44	24
PARANOID STATES.....	60.7	.4	23	11	12	0	0	0	0	0	0	1	2	2	8	7	3
PSYCHOTIC DEPRESSIVE REACTION.....	46.3	.3	18	7	11	0	0	0	0	0	2	3	2	5	4	2	0
OTHER PSYCHOSES.....	56.0	**	1	1	0	0	0	0	0	0	0	0	0	0	1	0	0
DEPRESSIVE NEUROSIS.....	41.3	1.5	89	24	65	0	0	5	5	3	8	21	11	11	12	7	6
OTHER NEUROSIS.....	47.0	.4	25	9	16	0	0	0	1	1	2	1	6	7	2	2	3
PERSONALITY DISORDERS.....	29.2	1.8	105	76	29	0	0	8	26	7	13	21	10	7	9	4	0
SEXUAL DEVIATIONS.....	36.8	.6	35	34	1	1	0	0	0	0	6	10	7	8	2	1	0
ALCOHOLISM ADDICTION.....	47.1	3.2	186	164	22	0	0	0	0	1	1	31	43	57	42	9	2
OTHER ALCOHOLISM.....	44.6	1.4	81	62	19	0	0	0	1	0	4	12	24	22	14	3	1
DRUG DEPENDENCE.....	25.5	.7	41	33	8	0	0	2	6	9	9	9	2	1	2	1	0
PSYCHOPHYSIOLOGIC DISORDERS.....	38.5	**	2	2	0	0	0	0	0	0	1	0	0	0	1	0	0
SPECIAL SYMPTOMS.....	15.0	**	1	1	0	0	0	0	1	0	0	0	0	0	0	0	0
(Not Elsewhere Classified)																	
TRANSIENT SITUATIONAL DISTURBANCES.	40.6	.2	13	7	6	0	0	0	0	1	2	2	2	4	1	1	0
ADJUSTMENT REACTION OF INFANCY & CHILDHOOD.....	15.3	1.7	100	55	45	0	3	30	54	10	2	0	1	0	0	0	0
BEHAVIOR DISORDERS OF CHILDHOOD & ADOLESCENCE.....	15.0	1.1	66	50	16	0	2	28	30	5	0	0	0	0	1	0	0
SOCIAL MALADJUSTMENTS.....	39.6	.2	10	8	2	0	0	0	1	0	1	3	0	3	1	1	0
OTHER MENTAL DISORDERS.....	66.1	.1	6	4	2	0	0	0	0	0	0	0	1	0	2	0	3
NO MENTAL DISORDER.....	33.3	.6	34	33	1	0	0	0	3	3	8	8	6	2	1	2	1
DIAGNOSIS DEFERRED.....	38.9	8.7	505	278	227	4	18	32	46	22	51	80	58	59	58	34	43

* Includes patients on temporary absence.

** Denotes percentage of less than 0.05 percent.

S E C T I O N
O N
M E N T A L R E T A R D A T I O N

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Edwards, Harold	Columbia
Fly, J. Byron	Joplin
Halsey, Mrs. Randolph	Jefferson City
Klinkerman, Kenneth	Higginsville
Kurtz, Mrs. Mary Ellen	Kansas City
Nance, William	Albany
Payne, Franklin	St. Louis
Pritham, Gordon, Ph.D.	Kansas City
Schmittzehe, Hilary	Cape Girardeau
Snyder, Robert O.	St. Louis
Taggart, Myron K.	Kansas City
Usher, J. Richardson, Ph.D.	Webster Groves
Weinberg, Warren A., M.D.	St. Louis
Wiejaczka, Michael, O.D.	St. Louis
Wilkinson, Charles B., M.D.	Kansas City
Willard, Margaret H., Ed.D.	Kirksville

DIVISION OF MENTAL HEALTH MENTAL RETARDATION FACILITIES

STATE SCHOOL-HOSPITALS

MARSHALL STATE SCHOOL-HOSPITAL COMPLEX

Marshall, Missouri 65340

Telephone: (816) 886-2202

Carrollton, Missouri 64633

Telephone: (816) 542-1914

Superintendent Mrs. Adrienne McKenna, R.N., M.S.

Assistant Superintendent (Administration) Donald D. O'Connor

Assistant Superintendent (Treatment). . . . Charles W. Brewer

HIGGINSVILLE STATE SCHOOL-HOSPITAL

Telephone: (816) 584-2142

Higginsville, Missouri 64037

Superintendent Miss Ara L. Morris, R.N.

Assistant Superintendent (Administration) . . . William King Prior

Assistant Superintendent (Treatment). . . . John M. Twiehaus

NEVADA STATE HOSPITAL--MENTAL RETARDATION PROGRAM

Nevada, Missouri 64772

Telephone: (417) 667-7833

Superintendent Paul L. Barone, M.D.

Assistant Superintendent (Administration) . . . Stephen D. Gibson

Assistant Superintendent (Treatment). . . . Gerald G. Prideaux

ST. LOUIS STATE SCHOOL-HOSPITAL

Telephone: (314) 867-3600

10695 Bellefontaine Road

St. Louis, Missouri 63137

Superintendent William B. Harrison

Assistant Superintendent (Medical) . . . Maleakal S. Mathew, M.D.

Assistant Superintendent (Administration) . . . Oliver Scholz

Assistant Superintendent (Treatment). . . . Clarence L. Rudolph

STATE REGIONAL DIAGNOSTIC CLINICS

ALBANY REGIONAL DIAGNOSTIC CLINIC

Telephone: (816) 726-5246

P.O. Box D

Albany, Missouri 64402

Clinic Administrator Austin Mueller, M.Ed.

Medical Director Troy O. Morgan, M.D.

HANNIBAL REGIONAL DIAGNOSTIC CLINIC

Telephone: (314) 221-6002

805 Clinic Road

Hannibal, Missouri 63401

Clinic Administrator Samuel Liberson, B.A.

Medical Director Walter N. A. Latimer, M.D.

DIVISION OF MENTAL HEALTH MENTAL RETARDATION FACILITIES

JOPLIN REGIONAL DIAGNOSTIC CLINIC
P.O. Box 1209
3600 East Newman Road
Joplin, Missouri 64801

Telephone: (417) 624-7004

Clinic Administrator Milton S. Sneddon, A.C.S.W.
Medical Director Donald R. Patterson, M.D.

KANSAS CITY REGIONAL DIAGNOSTIC CLINIC
600 East 22nd Street
Kansas City, Missouri 64108

Telephone: (816) 474-5680

Clinic Administrator J. D. Walker, M.Ed.
Medical Director R. E. Baska, M.D.

KIRKSVILLE REGIONAL DIAGNOSTIC CLINIC
P.O. Box 889
1702 East LaHarpe Street
Kirksville, Missouri 63501

Telephone: (816) 665-2801

Clinic Administrator James W. Leftwich, M.A.
Medical Director Alice Maxine King, D.O.

POPLAR BLUFF REGIONAL DIAGNOSTIC CLINIC
1203 South Sunset Drive
Route #2
Poplar Bluff, Missouri 63901

Telephone: (314) 785-0101

Clinic Administrator Moody C. Bryles, M.S.W.
Medical Director Charles A. Raper, M.D.

ROLLA REGIONAL DIAGNOSTIC CLINIC
P.O. Box 1098
105 Fairgrounds Road
Rolla, Missouri 65401

Telephone: (314) 364-5510

Clinic Administrator Robert L. Kyle, M.S.
Medical Director Barbara E. Russell, M.D., Ph.D.

SIKESTON REGIONAL DIAGNOSTIC CLINIC
P.O. Box 966
Plaza Drive
Sikeston, Missouri 63801

Telephone: (314) 471-9455

Clinic Administrator A. David Ragan, M.S.W.
Medical Directors Joseph C. Blanton, M.D.
Thomas H. Pinkstaff, M.D.

SPRINGFIELD REGIONAL DIAGNOSTIC CLINIC
1515 East Pythian
Springfield, Missouri 65801

Telephone: (417) 869-0574

Clinic Administrator Walter J. Conway, M.Ed.
Medical Director Don S. Overend, M.D.

DIVISION OF MENTAL HEALTH APPROPRIATIONS FOR THE MENTALLY RETARDED*
FISCAL YEAR ENDING JUNE 30, 1972

UNIT OR PROGRAM	Total Appropriations	General Revenue	
		Operating Budget	Capital Improvements
TOTAL APPROPRIATIONS	\$ 16,779,134	\$ 16,212,617	\$ 566,517
Marshall State School-Hospital	5,337,941	5,157,424	180,517
Higginsville State School-Hospital	1,861,103	1,818,103	43,000
St. Louis State School-Hospital	4,960,563	4,617,563	343,000
Regional Diagnostic Clinics	4,619,527	4,619,527	- 0 -

* Does not include Central Office or Nevada State Hospital expenditures for mental retardation.

MENTAL RETARDATION FACILITY COLLECTIONS
FISCAL YEAR ENDING JUNE 30, 1972

FACILITY	Total Collections	From Private Patients And Third Party Sources	From Counties	From Other Sources
TOTAL - ALL FACILITIES	\$ 1,214,693	\$ 975,897	\$ 204,892	\$ 33,904
Marshall State School-Hospital	436,544	353,590	75,263	7,691
Higginsville State School-Hospital	184,828	159,584	19,616	5,628
St. Louis State School-Hospital	279,214	244,945	14,202	20,067
Albany Diagnostic Clinic	41,955	25,995	15,960	0
Kirksville Diagnostic Clinic	35,707	25,446	10,242	19
Hannibal Diagnostic Clinic	59,337	52,565	6,772	0
Kansas City Diagnostic Clinic	15,385	3,250	12,135	0
Joplin Diagnostic Clinic	30,433	18,927	11,384	122
Springfield Diagnostic Clinic	32,615	10,653	21,610	352
Rolla Diagnostic Clinic	48,233	44,010	4,223	0
Poplar Bluff Diagnostic Clinic	17,974	15,273	2,701	0
Sikeston Diagnostic Clinic	32,468	21,659	10,784	25

PERSONNEL
JUNE 30, 1972

PERSONNEL - JUNE 30, 1972	Total All Institutions	Marshall State School & Hospital	Higginsville State School & Hospital	St. Louis State School & Hospital	Diagnostic Clinics
FULL-TIME CLASSIFIED POSITIONS					
Superintendents and Assistant Superintendents.....	5	1	2	2	0
Clinical Directors.....	1	0	0	1	0
Psychiatrists.....	0	0	0	0	0
All Other Staff Physicians.....	10	5	1	4	0
Psychiatric Residents.....	2	0	0	2	0
Dentists and Dental Assistants.....	5	2	0	3	0
Psychologists and Vocational Rehab. Specialists...	8	2	2	1	3
Psychiatric Social Workers.....	29	7	1	3	18
Clinical Social Worker Trainees.....	35	5	2	6	22
Registered Professional Nurses.....	106	17	12	30	47
Nursing Assistants.....	53	15	2	1	35
Psychiatric Aides.....	613	264	91	182	76
Hospital Attendants.....	500	221	77	113	89
Volunteer Services Supervisors.....	3	1	1	1	0
Occupational Therapists and Assistants.....	8	3	0	2	3
Music Therapists and Assistants.....	2	1	0	1	0
Recreational Therapists and Assistants.....	64	29	12	8	15
Other Therapists and Assistants.....	7	4	0	2	1
Educational Directors and Teachers.....	289	59	41	32	157
Dietitians and Food Service Supervisors.....	9	3	1	4	1
Other Food Service Personnel.....	178	47	38	37	56
Business Managers and Assistants.....	13	2	1	2	8
Accountants.....	22	3	1	1	17
Personnel Officers.....	2	1	0	1	0
Fire and Safety Supervisors.....	2	1	0	1	0
Other Administrative and Clerical.....	230	59	26	75	70
Housekeeping Personnel.....	133	48	15	32	38
Laundry Personnel.....	63	32	13	13	5
Farms and Garden Personnel.....	12	1	0	3	8
Maintenance Personnel.....	168	57	17	65	29
Watchman.....	4	1	0	3	0
All Other Personnel.....	7	3	2	2	0
TOTAL--FULL-TIME CLASSIFIED PERSONNEL.....	2,583	894	358	633	698
PART-TIME AND UNCLASSIFIED POSITIONS					
Consulting Physicians.....	0	0	0	0	0
Other Physicians.....	3	0	2	0	1
Other Professional Personnel.....	45	2	4	5	34
All Other Part-Time Personnel.....	50	24	0	20	6
TOTAL--PART-TIME AND UNCLASSIFIED.....	98	26	6	25	41
TOTAL--ALL PERSONNEL.....	2,681	920	364	658	739

AVERAGE DAILY RESIDENT INPATIENT POPULATION, ADMISSIONS, DISCHARGES, DEATHS
JULY 1, 1971 to JUNE 30, 1972

INSTITUTION	Average Daily Resident Inpatient Population	Inpatient Admissions	Net Live Releases 1/	Death In Hospital	Per Cent Net Releases To Admissions	Per Capita Cost Per Day 2/
Marshall State School & Hospital.....	1,122	143	146	36	102.1	\$ 12.56
Higginsville State School & Hospital...	386	122	127	0	104.1	12.87
St. Louis State School & Hospital.....	536	101	108	8	106.9	23.54
TOTAL - STATE SCHOOL & HOSPITALS.....	2,044	366	381	44	104.1	15.50
TOTAL - REGIONAL DIAGNOSTIC CLINICS....	238	1,331	1,228	2	92.3	53.03

1/ Resident population at beginning of year plus admissions minus deaths and resident population at end of year.

2/ Based on total operating appropriations and average daily inpatient population.

COUNTY OF RESIDENCE OF PATIENTS IN STATE SCHOOLS & HOSPITALS FOR THE MENTALLY RETARDED
JUNE 30, 1972

COUNTY OF RESIDENCE	Patients In Hospital 7-1-71	ADDITIONS TO HOSPITAL			RELEASES FROM HOSPITAL				Patients In Hospital 6-30-72
		First Admissions	Other Additions	Total Additions	Deaths In Hospital	Family Care Placements	Other Releases	Total Releases	
TOTAL	2,002	50	622	672	44	252	443	739	1,935
Adair	12	0	3	3	0	0	1	1	14
Andrew	5	0	2	2	0	1	2	3	4
Atchison	3	0	2	2	0	0	3	3	2
Audrain	15	0	1	1	0	0	3	3	13
Barry	16	0	2	2	0	0	3	3	15
Barton	6	0	2	2	0	2	0	2	6
Bates	5	0	0	0	0	0	0	0	5
Benton	5	0	2	2	0	2	1	3	4
Bollinger	3	0	0	0	0	1	0	1	2
Boone	27	0	6	6	1	4	6	11	22
Buchanan	45	0	14	14	0	3	11	14	45
Butler	16	0	3	3	0	1	3	4	15
Caldwell	3	0	5	5	1	1	3	5	3
Callaway	7	0	3	3	0	0	3	3	7
Camden	6	0	2	2	0	0	3	3	5
Cape Girardeau	12	0	6	6	0	0	5	5	13
Carroll	15	0	0	0	0	0	1	1	14
Carter	1	0	0	0	0	0	0	0	1
Cass	17	1	3	4	1	1	2	4	17
Cedar	6	0	0	0	0	0	0	0	6
Chariton	8	0	2	2	0	0	3	3	7
Christian	1	0	1	1	0	0	0	0	2
Clark	3	0	0	0	0	0	0	0	3
Clay	44	0	13	13	0	2	13	15	42
Clinton	8	0	2	2	0	0	1	1	9
Cole	22	0	10	10	0	0	9	9	23
Cooper	15	0	7	7	0	1	6	7	15
Crawford	11	0	3	3	0	2	3	5	9
Dade	3	0	0	0	0	0	0	0	3
Dallas	4	0	1	1	0	0	1	1	4
Daviess	7	0	3	3	0	1	0	1	9
DeKalb	2	0	0	0	0	0	0	0	2
Dent	4	0	3	3	0	0	0	0	7
Douglas	5	1	0	1	0	0	0	0	6
Dunklin	17	0	3	3	0	0	3	3	17
Franklin	15	0	5	5	0	2	3	5	15
Gasconade	2	0	2	2	0	0	2	2	2
Gentry	2	1	1	2	0	0	1	1	3
Greene	48	0	12	12	3	7	12	22	38
Grundy	9	0	2	2	0	0	1	1	10
Harrison	10	1	2	3	1	1	2	4	9
Henry	14	0	3	3	0	1	6	7	10
Hickory	0	0	0	0	0	0	0	0	0
Holt	5	0	0	0	0	1	0	1	4
Howard	10	0	2	2	1	1	2	4	8
Howell	5	0	7	7	1	4	0	5	7
Iron	6	0	3	3	0	0	4	4	5
Jackson	383	3	86	89	7	19	91	117	355
Jasper	31	0	7	7	1	2	5	8	30
Jefferson	18	1	11	12	1	5	6	12	18
Johnson	11	0	2	2	1	0	2	3	10
Knox	4	0	1	1	0	0	3	3	2
Laclede	7	0	1	1	0	2	2	4	4
Lafayette	18	0	2	2	0	1	1	2	18
Lawrence	14	0	1	1	0	0	1	1	14
Lewis	5	0	1	1	0	1	0	1	5
Lincoln	3	0	1	1	0	0	1	1	3
Linn	13	0	1	1	1	0	0	1	13
Livingston	6	0	0	0	0	1	1	2	4
McDonald	7	0	4	4	0	0	4	4	7
Macon	10	0	1	1	0	1	3	4	7

(Continued)
COUNTY OF RESIDENCE OF PATIENTS IN STATE SCHOOLS & HOSPITALS FOR THE MENTALLY RETARDED
JUNE 30, 1972

COUNTY OF RESIDENCE	Patients In Hospital 7-1-71	ADDITIONS TO HOSPITAL			RELEASES FROM HOSPITAL				Patients In Hospital 6-30-72
		First Admissions	Other Additions	Total Additions	Deaths In Hospital	Family Care Placements	Other Releases	Total Releases	
Madison	5	0	0	0	0	0	1	1	4
Maries	1	0	0	0	0	0	0	0	1
Marion	14	0	8	8	1	5	3	9	13
Mercer	2	0	0	0	0	0	0	0	2
Miller	12	0	0	0	1	0	2	3	9
Mississippi	13	1	1	2	0	1	0	1	14
Moniteau	7	0	1	1	0	0	0	0	8
Monroe	3	0	1	1	0	1	0	1	3
Montgomery	10	0	0	0	0	0	2	2	8
Morgan	5	0	0	0	0	0	1	1	4
New Madrid	10	0	2	2	0	2	1	3	9
Newton	16	0	8	8	0	0	4	4	20
Nodaway	9	0	0	0	0	1	1	2	7
Oregon	9	0	0	0	1	0	0	1	8
Osage	6	0	3	3	0	1	3	4	5
Ozark	4	0	1	1	1	1	0	2	3
Pemiscot	10	0	6	6	0	2	6	8	8
Perry	3	0	4	4	0	0	4	4	3
Pettis	17	1	4	5	0	1	7	8	14
Phelps	10	0	6	6	1	2	5	8	8
Pike	8	0	0	0	0	0	1	1	7
Platte	6	0	1	1	1	0	2	3	4
Polk	2	0	1	1	0	0	2	2	1
Pulaski	6	0	0	0	0	1	2	3	3
Putnam	2	0	4	4	0	1	3	4	2
Ralls	3	0	1	1	1	1	0	2	2
Randolph	13	0	4	4	0	2	1	3	14
Ray	10	0	3	3	1	1	6	8	5
Reynolds	5	0	1	1	0	2	2	4	2
Ripley	3	0	0	0	0	0	1	1	2
St. Charles	16	0	2	2	0	0	1	1	17
St. Clair	8	1	1	2	0	0	6	6	4
St. Francois	17	0	10	10	0	0	7	7	20
Ste. Genevieve	8	0	3	3	0	2	2	4	7
St. Louis City	370	17	113	130	6	86	60	152	348
St. Louis Co.	197	20	67	87	4	55	29	88	196
Saline	23	0	5	5	0	1	4	5	23
Schuyler	0	0	0	0	0	0	0	0	0
Scotland	7	0	1	1	0	1	1	2	6
Scott	18	0	2	2	0	1	0	1	19
Shannon	4	0	2	2	0	0	1	1	5
Shelby	4	0	3	3	0	0	5	5	2
Stoddard	10	0	5	5	0	1	5	6	9
Stone	5	0	0	0	2	0	0	2	3
Sullivan	7	0	0	0	0	1	0	1	6
Taney	5	0	0	0	1	0	0	1	4
Texas	6	1	0	1	1	1	0	2	5
Vernon	9	0	3	3	1	0	3	4	8
Warren	5	0	1	1	0	0	1	1	5
Washington	3	0	1	1	0	1	0	1	3
Wayne	3	0	0	0	0	0	3	3	0
Webster	7	0	1	1	0	0	0	0	8
Worth	2	0	0	0	0	0	0	0	2
Wright	6	0	1	1	0	0	1	1	6
Non Resident	0	0	1	1	0	0	0	0	1
Unknown	3	1	78	79	1	6	12	19	63

PATIENTS IN MISSOURI STATE SCHOOLS & HOSPITALS - CLASSIFICATION OF MENTAL RETARDATION
JUNE 30, 1972

		TOTAL - ALL AGES			AGE IN YEARS								
		Total	Male	Female	Under 5	5-9	10-14	15-17	18-24	25-34	35-44	45-54	55 And Over
TOTAL - ALL PATIENTS		1,935	1,152	783	10	47	266	279	492	364	242	162	73
Marshall State School and Hospital		1,078	642	436	3	24	94	93	232	216	196	152	68
Higginville State School and Hospital		349	208	141	1	13	99	84	91	50	9	2	0
St. Louis State School and Hospital		508	302	206	6	10	73	102	169	98	37	8	5
Degree of Mental Retardation	Approximate I.Q. Level												
Profound	Less than 20	538	322	216	2	19	78	98	185	104	38	9	5
Severe	20-35	630	356	274	2	6	67	54	139	150	115	65	32
Moderate	36-51	381	229	152	2	3	32	41	83	70	61	63	26
Mild	52-67	167	99	68	0	1	23	30	43	26	16	20	8
Borderline	68-83	50	40	10	0	0	12	11	12	8	4	2	1
Without Mental Retardation	84 & Over	0	0	0	0	0	0	0	0	0	0	0	0
Unclassified	-----	169	106	63	4	18	54	45	30	6	8	3	1

MOVEMENT OF PATIENT POPULATION - STATE SCHOOLS AND HOSPITALS FOR THE MENTALLY RETARDED
FISCAL YEAR ENDING JUNE 30, 1972

MOVEMENT OF PATIENTS	All Patients				Male Patients				Female Patients			
	Total	Marshall	Higgins-ville	St. Louis	Total	Marshall	Higgins-ville	St. Louis	Total	Marshall	Higgins-ville	St. Louis
Total Enrolled on July 1, 1971.....	2,912	1,480	446	986	1,669	834	267	568	1,243	646	179	418
Resident in Institution.....	1,994	1,117	354	523	1,181	641	215	325	813	476	139	198
On Leave.....	918	363	92	463	488	193	52	243	430	170	40	220
Admitted During Year - Total.....	366	143	122	101	231	97	76	58	135	46	46	43
First Admission.....	50	10	1	39	33	7	0	26	17	3	1	13
Readmission.....	95	43	28	24	51	23	15	13	44	20	13	11
Transfers From Other Institutions.....	221	90	93	38	147	67	61	19	74	23	32	19
Separations During Year - Total.....	350	177	102	71	188	93	63	32	162	84	39	39
Discharges Direct From Institution.....	74	43	20	11	31	18	6	7	43	25	14	4
Discharges From Leave.....	64	28	18	18	39	16	15	8	25	12	3	10
Transfers Out to Other State Institutions.....	151	63	64	24	91	37	42	12	60	26	22	12
Deaths in Institution.....	44	36	0	8	26	21	0	5	18	15	0	3
Deaths on Leave.....	17	7	0	10	1	1	0	0	16	6	0	10
Total Enrolled on June 30, 1972.....	2,928	1,446	466	1,016	1,712	838	280	594	1,216	608	186	422
Resident in Institution.....	1,935	1,078	349	508	1,152	642	208	302	783	436	141	206
On Conditional Discharge.....	210	151	24	35	109	76	12	21	101	75	12	14
On Family Care.....	611	167	11	433	336	92	7	237	275	75	4	196
On Temporary Absence.....	171	50	82	39	114	28	53	33	57	22	29	6
On Unauthorized Absence.....	1	0	0	1	1	0	0	1	0	0	0	0

REGIONAL DIAGNOSTIC CLINICS FOR THE MENTALLY RETARDED
SUMMARY OF ACTIVITIES
FISCAL YEAR ENDING JUNE 30, 1972

ITEM	Total All Clinics	Albany	Kirksville	Hannibal	Kansas City	Joplin	Springfield	Rolla	Poplar Bluff	Sikeston
1. Applications Received.....	2,988	195	256	634	604	298	354	212	254	181
a. On the Waiting List (6-30-72).....	941	69	16	128	517	50	41	87	12	21
2. Persons Admitted for Service.....	4,076	528	180	837	768	536	353	158	260	456
3. Average Persons Served Each Month.....	820	61	71	160	102	86	78	78	99	85
4. Average Daily Attendance.....	325	32	30	44	31	37	37	34	46	36
5. Number of Treatment Days - Total.....	118,667	11,505	10,798	15,936	11,211	13,439	13,513	12,368	16,773	13,124
a. Inpatient.....	87,191	10,544	9,196	9,679	6,706	10,273	9,564	11,120	10,430	9,679
b. Day Care.....	26,774	780	1,453	4,632	3,300	3,027	3,668	945	6,127	2,842
c. Outpatient Visits.....	4,702	181	149	1,625	1,205	139	281	303	216	603
6. School Visits and Home Visits.....	17,467	2,257	869	2,068	2,375	1,196	1,096	1,443	2,560	3,603
7. Total Aftercare and Followup Cases.....	9,411	966	1,392	1,732	903	1,084	1,195	646	820	673

LOAN RECORD

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